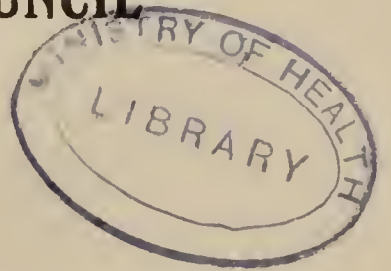


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URBAN DISTRICT COUNCIL
OF PICKERING



Annual Report
of the
Medical Officer of Health
for the Year
1950

W. R. M. COUPER, M.B., Ch.B., D.P.H.

INCLUDING THE REPORT
of the

Sanitary Inspector

G. BATTY, A.R.San.I.

PICKERING URBAN DISTRICT COUNCIL

To the Chairman and Members
of the Urban District Council of Pickering.

Mr. Chairman and Members,

I have the honour to present the Annual Report on
the Health of the Pickering Urban District for the year 1950.

STATISTICS AND SOCIAL CONDITIONS

Area in acres	15,652
Estimated Population	4,344
No. of inhabited houses	1,339
Rateable Value	£19,109
Product of Penny Rate	£75/9/5

VITAL STATISTICS

Births.			
	Male	Female	Total
Live Births	34	24	58
Legitimate	33	22	55
Illegitimate	1	2	3
Stillbirths	2	—	2
Live Birth Rate (per 1,000 population)	13.8		
Stillbirth Rate (per 1,000 population)	0.46		

INFANT MORTALITY

Deaths of Infants under 1 year of age

	Male	Female	Total
Legitimate	2	2	4
Illegitimate	—	1	1
Total	2	3	5
Infant Mortality Rate (per 1,000 related live births) = 86.2			

Deaths of Infants under 4 weeks of age

	Male	Female	Total
Legitimate	2	1	3
Illegitimate	—	1	1
Total	2	2	4
Neonatal Mortality Rate (deaths under 1 week per 1,000 related live births) = 69.0			

ANALYSIS OF CAUSES OF DEATH

Cause.	Male	Female	Total
Acute Poliomyelitis	—	1	1
Malignant Neoplasm—Stomach ...	—	2	2
Malignant Neoplasm—Lungs, Bronchus	1	—	1
Other Malignant and Lymphatic Neoplasms	4	—	4
Diabetes	1	—	1
Vascular Lesions of the Nervous System	5	12	17
Coronary Disease, Angina	7	3	10
Hypertension with Heart Disease ...	—	2	2
Other Heart Diseases	3	5	8
Other Circulatory Disease	2	2	4
Diseases of Respiratory System ...	1	1	2
Ulcer of Stomach and Duodenum...	—	2	2
Pregnancy, Childbirth, Abortion ...	—	1	1
Other defined and ill-defined diseases	5	6	11
Accidents	1	—	1
Total ...	30	37	67

Death Rate (per 1,000 population) 15.4

Maternal Mortality

Maternal Deaths	1
Maternal Mortality Rate (deaths per 1,000 total births) = 17.2	

COMPARATIVE TABLE OF BIRTH & DEATH RATES DURING THE YEAR 1950

	Rates per 1,000 population			Infant Mortality Rate
	Live Birth Rate	Stillbirth Rate	Death Rate	
England and Wales	15.8	0.37	11.6	29.8
Pickering U D.C. ...	13.8	0.46	15.4	86.2

PREVALENCE AND CONTROL OVER INFECTIOUS DISEASES

Number of cases notified during 1950 :—

Measles	4
Whooping Cough	1
Dysentery	4
Acute Poliomyelitis	2

There were no new cases of Tuberculosis notified during 1950 and there were no deaths attributable to this disease.

During the year the Mass Radiography Unit visited Pickering and people from the Urban and Rural Districts of Pickering were examined. The following is a summary of the results of the survey :—

Number of persons examined by Miniature Radiography :—

Males	205
Females	253
Total	458

Number of persons recalled for further examination 13

Persons referred for investigation :

Suspected Pulmonary Tuberculosis	5
Other chest conditions	Nil

Referred to own doctor 6

Abnormality but no action required Nil

GENERAL PROVISIONS OF HEALTH SERVICES

(i) Public Health Officers of the Authority.

Medical Officer of Health :

W. R. M. Couper, M.B., Ch.B., D.P.H.

Sanitary Inspector and Surveyor :

G. Batty, A.R.San.I.

(ii) Local Health Services under Part III of the National Health Service Act, 1946.

The North Riding County Council administers these services through the Local Health Sub-Committee on which you are represented by a Member of your Public Health Committee. The services provided are the care of expectant and nursing mothers and young children, domiciliary midwifery health visiting, home nursing, ambulance, domestic help, care and after care and arrangements for immunisation and vaccination

Three nurse/midwives are resident in Pickering. The main ambulance station for the Ryedale area is situated in Malton.

(iii) Hospitals.

General medical and surgical cases are admitted to hospitals at Malton, Scarborough, York and Leeds. Maternity cases are admitted, when necessary, to hospitals at Scarborough and Westow.

(iv) Laboratory facilities.

Samples for bacteriological examination are sent to the Public Health Laboratory, at Hull. Because of lack of transport, difficulties sometimes occur in connection with the collection of samples.

SANITARY CIRCUMSTANCES

Water Supply.

The water supply for the area has been satisfactory in quantity. The water at the Spring head gave faecal coli counts at 44°C. varying from 0 to 5 per 100 ml. in 12 samples. Five of the samples were free from contamination. The supply is chlorinated and after chlorination all samples have been free from contamination. During the year a contact tank has been installed and this has resulted in an improvement in the taste of the water although occasional complaints of a taste of chlorine are still received.

The following table shows the number of dwelling houses and population supplied by public water mains and other private sources.

Total No. of Dwellings	Total Pop.	Supplied direct to houses		Other private sources	
		No. of Houses	Popula- tion	No. of Houses	Popula- tion
1,339	4,344	1,215	3,922	112	422

Sewage Disposal.

The sewage disposal works in West Carr Lane continue to treat effectively the town's sewage although there is now an urgent need for new sludge drying beds.

Refuse Disposal

At present refuse is disposed of by crude tipping. The only tipping site available at present does not allow of controlled tipping. The Council has tried and is still trying to find an alternative site where the disposal of refuse can be carried out in a more satisfactory manner.

Housing.

During the year 3 houses were completed for owner occupation and work commenced on 24 houses for the District Council.

There are a number of old and dilapidated cottages in the town and as the number of new dwellings increases it should be more easy to deal with this type of property.

Food.

No outbreak of food poisoning have occurred during the year.

8 inspections of Food Stuffs were carried out resulting in the following condemnations :—

Milk	6 tins	Lemon curd	26 lbs.
Vegetables	2 tins	Fruit	37 lbs.
Fish	1 tin	Meat	1 tin

Factories.

14 inspections of factories have been made during the year. No defects were observed.

Inspections of the Area.

Water Supply	14	Refuse Collection	7
Drainage	118	Refuse Disposal	22
Offensive Trades	16	Rats and Mice	34
Houses let in lodgings	1	Schools	1
Tents, vans and sheds	7	Shops	22
Factories	14	Miscellaneous Sanitary	
Workshops	2	Visits	13
Workplaces	5	Ice Cream Premises ...	9
Bakehouses	1	Food Preparing	
Public Conveniences ...	27	Premises	10
Theatres and places of entertainment ...	4	Butchers' shops	6

Housing.

Under Public Health Acts	381
Under Housing Acts	28
Infectious Diseases	11

Prevention of Damage by Pests Act, 1949.

Regular treatment to sewers, refuse tips and knackers yards have been carried out.

A satisfactory working agreement has been reached with the North Riding Agricultural Executive Committee which ensures that treatments to agricultural properties are carried out promptly and efficiently.

Slaughter of Animals Act, 1933.

22 Person in the District are licensed under this Act to slaughter animals.

Closet Accommodation.

30 Conversions from the conservancy system to water closets were carried out by private owners during the year.

